

- Systems**
- systems for production (automatic/semi-automatic/manual)
 - lab units/compact systems for development
 - individual systems

- Components**
- plasma sources
 - substrate holders
 - microwave tuners and generators

- Service**
- feasibility studies
 - contract development

CYRANNUS®
Innovative Plasma
Systems

High-Carat
Diamond Gemstones
in Multiple Seed
Deposition



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iplas

State of the Art Plasma Technology for Efficient and Reliable Production



Economic Production

- robust operation
- few maintenance requirements
- excellent total cost of ownership



Reliable Operation

- easy plasma ignition
- stabilized plasma
- wide range of pressure, gas mixture, flow and power
- reliable long term processing



High Technical Performance

- high pressure, for fast diamond growth speed
- large deposition area, for wafer or multiple seed growth

CYRANNUS® Innovative Plasma Systems by iplas

